

REMARKS

In response to the Official Action of March 10, 2005, claims 1, 5, 12 and 13 have been amended, claim 3 has been cancelled and new claims 20 and 21 presented. As set forth at paragraph 3 of the Official Action, claims 3 and 5-8 were objected to as being dependent upon a rejected base claim but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Independent claim 1 incorporates the limitation of claim 3 and claim 3 has been cancelled. Therefore, claim 1 and dependent claims 2, 4 and 11 are believed to be allowable. Claim 5 has been rewritten in independent form to incorporate the limitations of claim 1 and therefore claim 5 and dependent claims 6-8 are believed to be allowable.

Independent claim 12 is a modulating system claim. It has been amended in a manner similar to claim 1 and therefore claim 12 is believed to be allowable.

New claim 20 is based upon original claim 12 with amendment similar to that of claim 5. New claim 20 is therefore believed to be allowable.

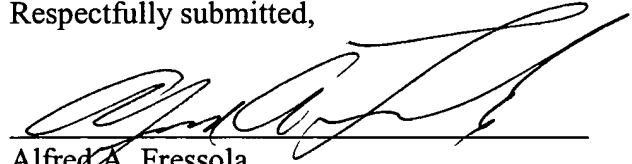
Independent claim 13 is a method claim. It has been amended in a manner similar to claim 1 and therefore claim 13 and dependent claims 14-19 are believed to be allowable.

New claim 21 is based upon original claim 13 with amendment similar to that of claim 5. New claim 21 is therefore believed to be allowable.

In view of the foregoing, it is respectfully submitted that the present application is in condition for allowance and such action is earnestly solicited.

Respectfully submitted,

Dated: July 11, 2005


Alfred A. Fressola
Attorney for Applicants
Registration No. 27,550

WARE, FRESSOLA, VAN DER
SLUYS & ADOLPHSON LLP
Building Five, Bradford Green
755 Main Street, P.O. Box 224
Monroe, CT 06468
Telephone: (203) 261-1234
Facsimile: (203) 261-5676
USPTO Customer No. 004955